

Electronic Acknowledgement Receipt

EFS ID:	3119531
Application Number:	10643680
International Application Number:	
Confirmation Number:	4607
Title of Invention:	ATOMIC LAYER DEPOSITION METHODS OF FORMING CONDUCTIVE METAL NITRIDE COMPRISING LAYERS
First Named Inventor/Applicant Name:	Brenda D. Kraus
Customer Number:	21567
Filer:	Mark S. Matkin/Lori Tetrault
Filer Authorized By:	Mark S. Matkin
Attorney Docket Number:	MI22-2310
Receipt Date:	08-APR-2008
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1743
RAM confirmation Number	8134
Deposit Account	230925
Authorized User	MATKIN,MARK S.

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	issuefee.pdf	96825	no	1
			cca450bb71ced431ba112aaad7ca360311d5		

Warnings:**Information:**

2	Issue Fee Payment (PTO-85B)	feeaddressindicationform.pdf	62051	no	1
			50d212000a21d46661261223858b005bda716e5		

Warnings:**Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	8490	no	2
			f8db6dd9ccad9ad18c1b4b033f71ca3d0bc75ed		

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Total Files Size (in bytes):	167366
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.